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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/776,480
Filing Date	2/11/04
First Named Inventor	Daniel Luch
Art Unit	1753
Examiner Name	Edna Wong
Attorney Docket Number	

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,865,699	2/1975	Luch	
		US- 4,009,093	2/1977	Luch	
		US- 4,101,385	7/1978	Luch	
		US- 4,158,612	6/1979	Luch et al.	
		US- 4,191,617	3/1980	Hurley et al.	
		US- 4,195,117	3/1980	Luch	
		US- 4,429,020	1/1984	Luch	
		US- 4,603,092	7/1986	Luch	
		US- 5,547,516	8/1996	Luch	
		US- 5,567,296	10/1996	Luch	
		US- 5,735,966	4/1998	Luch	
		US- 6,239,352	5/2001	Luch	
		US- 6,414,235	7/2002	Luch	
		US- 6,459,032	10/2002	Luch	
		US- 6,582,887	6/2003	Luch	
		US- 6,697,248	2/2004	Luch	
		US- 3,523,875	8/1970	Minklei	
		US- 3,619,382	11/1971	Lupinski	
		US- 3,682,786	8/1972	Brown et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>d</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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Application Number	10/776,480
Filing Date	February 11, 2004
First Named Inventor	Daniel Luch
Art Unit	1753
Examiner Name	Edna Wong
Attorney Docket Number	

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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